

ATTACHMENT 1
List of Leases in the Third Colville River Unit Expansion

Tr. No.	ADL No.	Legal Description	DEPTH		ROYALTY			ORRI		Tract Owners	WI Working Interest (%)
			Acres	Depth Restrictions	Original Royalty (%)	Royalty Owners	Mineral Owns (%)	Amended Net Royalty* (%)	ORRI Owners	Net ORRI (%)	
162	390344	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 5, unsurveyed, all excluding tide and submerged lands seaward of the line of mean high water as shown on the official tract map for O&G Lease Sale 43, 308 acres	308.00	None	16.66667	State ASRC	76.19 23.81	12.6983400 2.9683300	Kuukpik	1.00000	CPAI 56.00 PAA 22.00 APC 22.00
163	390344	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 8, unsurveyed, all excluding tide and submerged lands of the line of mean high water as shown on the official tract map for O&G Lease Sale 43, 531 acres	531.00	None	16.66667	State ASRC	64.60 35.40	10.76667 4.90000	Kuukpik	1.00000	CPAI 56.00 PAA 22.00 APC 22.00
164	390345	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 17 unsurveyed, all, excluding tide and submerged lands of the line of mean high water as shown on the official tract map for O&G Lease Sale 43, 448 acres	448.00	None	16.66667	State ASRC	69.63 30.37	11.60500 4.06167	Kuukpik	1.00000	CPAI 56.00 PAA 22.00 APC 22.00
165	390348	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 17, unsurveyed, all tide and submerged lands seaward of mean high water as shown on the official tract map for O&G Lease Sale 43, 192 acres	192.00	None	16.66667	State ASRC	69.63 30.37	11.60500 4.06167	Kuukpik	1.00000	CPAI 56.00 PAA 22.00 APC 22.00
166	390350	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 8, unsurveyed, all tide and submerged lands as shown on the official tract map for the State O&G Lease Sale 75, 109 acres.	109.00	None	16.66667	State ASRC	64.60 35.40	10.76667 4.90000	Kuukpik	1.00000	CPAI 56.00 PAA 22.00 APC 22.00
167	390350	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 5, unsurveyed, all tide and submerged lands and all uplands within the bed of the unnamed channel of the Colville River as shown on the official tract map for the State O&G Lease Sale 75, 332 acres	332.00	None	16.66667	State ASRC	76.19 23.81	12.69834 2.96833	Kuukpik	1.00000	CPAI 56.00 PAA 22.00 APC 22.00
168	388465	TRACT 86-065 T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 6, protracted, all tide and submerged lands, 577.00 acres; section 7, protracted, all tide and submerged lands, 580.00 acres.	1,157.00	None	16.66667	State	100.00	N/A	None	None	CPAI 56.00 PAA 22.00 Anadarko 22.00
169	388466 4946	TRACT 86-066 T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 18, protracted, all tide and submerged lands, 583.00 acres; section 19, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 444.59 acres; section 28, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 62.67 acres;	1752.07	None	16.66667	State	100.00	N/A	None	None	CPAI 56.00 PAA 22.00 Anadarko 22.00

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			Acres	Depth Restrictions	Original Royalty (%)	Royalty Owners	Mineral Owns. (%)	Amended Net Royalty* (%)	ORRI Owners	Net ORRI (%)	Tract Owners	Working Interest (%)
		section 29, unsurveyed, all tide and submerged lands seaward of the line of mean high water, 237.21 acres; section 30, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 286.90 acres; section 31, unsurveyed, all tide and submerged lands seaward of the line of mean high water, 47.04 acres; section 32, unsurveyed, all tide and submerged lands seaward of the line of mean high water, 90.66 acres.										
170	388463	TRACT 86-063 T. 12 N., R. 3 E., UMIAT MERIDIAN, ALASKA section 1, protracted, all tide and submerged lands, 640.00 acres; section 2, protracted, all tide and submerged lands, 640.00 acres; section 11, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 476.33 acres; section 12, protracted, all tide and submerged lands, 640.00 acres; section 13, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 454.20 acres; section 14, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 43.11 acres; section 24, unsurveyed, all tide and submerged lands seaward of the line of mean high water, 22.86 acres. THE CHANNEL CLOSING LINES WITHIN SECTIONS 11, 13 AND 14 WERE DRAWN BASED ON COASTAL BOUNDARY BAY CLOSING LINE PROCEDURE. THE PURPOSE IS TO SEGREGATE TIDE AND SUBMERGED ACREAGE FROM UPLAND ACREAGE.	2,916.50	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00
171	388464	TRACT 86-064 T. 12 N., R. 2 E., UMIAT MERIDIAN, ALASKA section 1, protracted, all tide and submerged lands, 26.17 acres; T. 12 N., R. 3 E., UMIAT MERIDIAN, ALASKA section 3, protracted, all tide and submerged lands, 640.00 acres; section 4, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 519.60 acres; section 5, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 207.84 acres;	1,798.41	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00

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		section 6, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 176.95 acres; section 9, unsurveyed, all tide and submerged lands, 23.34 acres; section 10, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the channel closing lines as shown on the official tract map, 204.51 acres.										
		THE CHANNEL CLOSING LINES WITHIN SECTIONS 4, 5, 6 AND 11 WERE DRAWN BASED ON COASTAL BOUNDARY BAY CLOSING LINE PROCEDURE. THE PURPOSE IS TO SEGREGATE TIDE AND SUBMERGED ACREAGE FROM UPLAND ACREAGE.										
172	388502	Portion of TRACT 86-102 T. 13 N., R. 3 E., UMIAT MERIDIAN, ALASKA section 35, protracted, all tide and submerged lands, 640.00 acres;	640.00	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00
173	388503	Portion of TRACT 86-103 T. 13 N., R. 3 E., UMIAT MERIDIAN, ALASKA section 33, protracted, all tide and submerged lands, 640.00 acres; section 34, protracted, all tide and submerged lands, 640.00 acres.	1,280.00	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00
174	388504	Portion of TRACT 86-104 T. 13 N., R. 3 E., UMIAT MERIDIAN, ALASKA section 30, protracted, all tide and submerged lands, 636.00 acres; section 31, protracted, all tide and submerged lands, 639.00 acres; section 32, protracted, all tide and submerged lands, 640.00 acres.	1,915.00	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00
175	388498	Portion of TRACT 86-098 TRACT 86-098 T. 13 N., R. 2 E., UMIAT MERIDIAN, ALASKA section 25, protracted, all tide and submerged lands, 640.00 acres; section 26, protracted, all tide and submerged lands, 640.00 acres; section 27, protracted, all tide and submerged lands, 640.00 acres; section 34, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the disputed boundary of the "national petroleum reserve-alaska" as shown on the official tract map, 264.31 acres; section 35, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the disputed boundary of the "national petroleum reserve-alaska" as shown on the official tract map, 369.74 acres; section 36, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the disputed boundary of the "national petroleum reserve-alaska" as shown on the	3,124.76	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00

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		official tract map, 570.71 acres.										
176	388497	Portion of TRACT 86-097 TRACT 86-097 T. 13 N., R. 2 E., UMIAT MERIDIAN, ALASKA	1,096.96	None	16.66667	State	100.00	N/A	None	None	CPAI PAA Anadarko	56.00 22.00 22.00
		section 28, protracted, all tide and submerged lands, 640.00 acres; section 33, unsurveyed, all tide and submerged lands seaward of the line of mean high water and the disputed boundary of the "national petroleum reserve-alaska" as shown on the official tract map, 456.96 acres										
177	4742	T. 12 N., R. 3 E., UMIAT MERIDIAN, ALASKA	16,456.31	None	12.50	ASRC	100.00	10.500000	Kuukpik	2.000000	AAI UTP APC	56.00 22.00 22.00
		section 4: all excluding tide and submerged lands seaward of the line of mean high water, 120.4 acres; section 5: all excluding tide and submerged lands seaward of the line of mean high water, 432.86 acres; section 6: all excluding tide and submerged lands seaward of the line of mean high water, 386.69 acres; section 7: all, 579.64 acres; section 8: all, 640 acres; section 9: all excluding tide and submerged lands seaward of the line of mean high water, 616.66 acres; section 10: all excluding tide and submerged lands seaward of the line of mean high water, 425.04 acres; section 11: all excluding tide and submerged lands seaward of the line of mean high water, 178.72 acres; section 13: all excluding tide and submerged lands seaward of the line of mean high water, 184.11 acres; section 14: all excluding tide and submerged lands seaward of the line of mean high water, 624 acres; section 15: all, 640 acres; section 16: all, 640 acres; section 17: all, 640 acres; section 18: all, 582.32 acres; section 19: all, 530 acres; section 20:all, 640 acres; section 21: all, 640 acres; section 22: all, 640 acres; section 23: all, 640 acres; section 24: all excluding tide and submerged lands seaward of the line of mean high water, 625 acres.										
		T. 13 N., R. 2 E., UMIAT MERIDIAN, ALASKA										

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		section 33: all excluding tide and submerged lands seaward of the line of mean high water, 218 acres; section 34: all excluding tide and submerged lands seaward of the line of mean high water, 398 acres; section 35: all excluding tide and submerged lands seaward of the line of mean high water, 280.75 acres; section 36: all excluding tide and submerged lands seaward of the line of mean high water, 59.12 acres; T. 12 N., R. 2 E., UMIAT MERIDIAN, ALASKA section 1: all excluding tide and submerged lands seaward of line of mean high water, 615 acres; section 2: all, 640 acres; section 3: all, 640 acres; section 4: all, 640 acres; section 9: all, 640 acres; section 10: all 640 acres; section 11: all, 640 acres; section 12: all, 640 acres.										
178	4743	T. 12 N., R. 4 E., UMIAT MERIDIAN, ALASKA section 19 (fractional): all excluding tide and submerged lands seaward of the line of mean high water, 118.97 acres.	118.97	None	16.67000	ASRC	100.00	15.0000	Kuukpik	1.667000	AAI UTP APC	56.00 22.00 22.00
		TOTAL	34,175.98									

* ASRC's net royalty amount reflects the net ORRI of Kuukpik.

** Sliding Scale Overriding Royalty

KEY:

ASRC - Arctic Slope Regional Corporation
BPX - BP Exploration (Alaska) Inc.
CPAI - ConocoPhillips Alaska, Inc.
Chevron - Chevron U.S.A. Inc.
Kuukpik - Kuukpik Corporation
PAA - Phillips Alpine Alaska, LLC
State - State of Alaska, Department of Natural Resources, Division of Oil and Gas